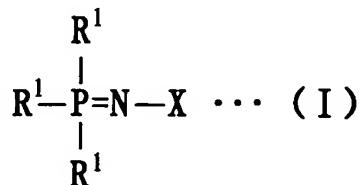


ABSTRACT

The invention is concerned with an additive for a non-aqueous electrolyte of an electric double layer capacitor having a high dissolving power of a support salt and a low viscosity and comprising
5 a phosphazene derivative represented by the following formula (I):



(wherein R^1 is independently a halogen element or a monovalent substituent; and X is an organic group containing at least one element selected from the group consisting of carbon, silicon, nitrogen, phosphorus, oxygen and sulfur) as well as a non-aqueous electrolyte
10 electric double layer capacitor comprising an electrolyte containing this additive and having excellent high-rate characteristics.